

In the United States Patent and Trademark Office

Patent Application Transmittal

Transmitted herewith for filing is the Patent Application of:

Inventors(s): Seiichi Kawano, Shinji Matsushima

For: INFORMATION PROCESSOR, PROGRAM, STORAGE MEDIUM, AND
CONTROL METHOD

ASSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

Enclosed are

24 pages of specification, including 13 numbered claims, plus 6 sheets of **FORMAL** drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

X A certified copy of a/an **JAPAN 2003-117054** application.

X Declaration and Power of Attorney. NOT FULLY EXECUTED

PTO-1449 & references

X A return post card

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:							\$770.00
Claims Fees:		Filed	Limit	Extra		Rate per Extra	
Total claims:		14	20	0		\$18.00	\$0.00
Independent claims:		6	3	3		\$86.00	\$258.00
X	Multiple Dependent Claim Presented					\$290.00	\$290.00
Total							\$1,318.00

Please charge Deposit Account 09-1990 for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date: **DECEMBER 10, 2003**

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen Orzechowski

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BY: *Daniel E. McConnell*

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Date: **DECEMBER 10, 2003**

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